

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-3 (Canceled)

4. (Currently Amended) ~~The blade as set forth in claim 1, A~~
saw blade comprising:

a disc-shaped shank having an insertion hole formed at the center thereof so that a rotating shaft of a powered tool is inserted through the insertion hole of the shank, and wave-shaped portions formed over a prescribed portion of the radius of the disc-shaped shank, the wave-shaped portions being spaced a prescribed distance from each other and alternately arranged on the front and rear surfaces of the disc-shaped shank, the prescribed portion of the radius of the disc-shaped shank being at a distance from the center of the insertion hole; and

a plurality of cutting tips attached to the outer circumference of the shank for cutting a workpiece, the cutting tips containing particles of high hardness, wherein the shank at its outer circumference has a plurality of spaced slots uniformly spaced apart from each other to provide an attachment site for the cutting tips, and wherein the wave-shaped portions of the shank comprise a plurality of rings formed on the shank so that the rings are alternately arranged on the front and rear surfaces of the disc-shaped shank.

5. (Canceled)

6. (New) The blade as set forth in claim 4, wherein the prescribed portion of the radius of the disc-shaped shank is more than the radius of the insertion hole and less than the radius of the outer peripheral part of the saw blade formed by attaching the cutting tips to the shank.

Appl. No. 10/626,290
Amdt. dated October 4, 2004
Reply to Office Action of 07/02/2004
Attorney Docket No. 1455-031353

7. (New) The blade as set forth in claim 4, wherein the wave-shaped portions and the cutting tips each have front and rear prominences outwardly extending from a plane passing through the blade to define a height of each of the prominences, and wherein the height of each of the prominences of the wave-shaped portions of the shank is less than the height of the front or rear prominence of each of the cutting tips.